

In the Claims:

Add new claim 34 as follows:

- 1 34. (New) A device for irradiating tissue, comprising:
- 2 a fluorescent element positioned to receive pump radiation and responsively generate
- 3 emitted radiation, the emitted radiation having substantially different spectral characteristics with
- 4 respect to the incident radiation; and
- 5 a redirector for redirecting at least a portion of the emitted radiation toward a tissue target
- 6 wherein the redirector further comprises a reflective coating configured to reflect the emitted
- 7 radiation, the reflective coating being substantially transparent with respect to the pump
- 8 radiation.